

In the Drawings

Applicant submits herewith 8 replacement sheets of formal drawings to replace the 8 sheets of drawings submitted with the application on 23 July 2003. Applicant respectfully submits that no new matter was added.

Remarks

Claims 1-34 are pending in this application. Applicant cancels claims 9-28. The Applicant gratefully acknowledges the allowance of claims 1 to 8, and 29 to 34. New claims 35-45 have been added.

The Examiner has objected to the Abstract because it contains legal phraseology. Applicant has amended the abstract and requests reconsideration thereof.

The Examiner has objected to the drawings because the empty boxes must be textually labeled. The Applicant has amended the drawings herein and urges acceptance thereof. Specifically, the Applicant has amended the following drawings:

- Fig. 3 by textually labeling S1, S2, S3, and S4 as switching device.
- Figs. 7 & 8 by textually labeling box as pulse duration modulation.
- Figs. 4, 5, 6, 9, 10, 11, 12, & 15 by textually labeling box as current controller.
- Figs. 13, 14 by textually labeling boxes as pulse duration modulation and current controller.

Applicant has further amended Fig. 14 by including a connection point between valves V2, V3 and V6. See page 26, para. 120 for support where it is explained "[a]part from this, the operation completely corresponds to the design according to Figs. 11 & 13, respectively." Thus, no new matter has been added.

The Examiner has rejected claims 9, 11, 12, 21, 26-28 as anticipated by Rosa (6104155). Claims 9-28 have been canceled, thus the rejection is moot.

The Examiner has indicated that claims 10, 13-20, and 22-25 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any interviewing claims. New claims 35-45 have been added to claim the subject matter of claims 10, 13-20, and 22-25 by rewriting the claims. Allowance of new claims 35-45 is requested.

Applicant submits that all claims pending in the application, namely claims 1-8, and 29-45 are in order for allowance and early notification thereof is requested.

Respectfully submitted,



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